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**Bulk Asbestos Fibers Analysis** 

#102063

By Polarized Light Microscopy

Client: Paul W. Jackson & Associates, Inc.

Address: 3604 Beach Drive SW

Seattle, WA 98116

Attention: Mr. Paul Jackson Project Location: Rainier Brewery

Batch #: 2407247.00

Client Project #:050504

Samples Received: 2 Samples Analyzed: 2

Method: EPA/600R-93/116

Lab ID: 24039806 Ctient Sample #: 52421L

Location: Rainier Brewery

Layer 1 of 2 Description: Beige crumbly compound

Non-Fibrous Materials:

Binder/Filler

Fine particles

Other Fibrous Materials:%

Asbestos Type: %

Cellulose <1%

Amosite 15% Chrysotile 5%

Layer 2 of 2 Description: Hard brown resinous mateerial

Non-Fibrous Materials: Resin/binder,Fine particles

Other Fibrous Materials:% None Detected

Asbestos Type: % None Detected ND

Lab ID: 24039807 Client Sample #: 524CP

Location: Rainier Brewery

Layer 1 of 1 Description: Gray fibrous rope

Non-Fibrous Materials:

Other Fibrous Materials: %

None Detected: ND

Asbestos Type: %

Chrysotile 95%

Sampled by: Client

Analyzed by: Carol Evans

Date: 06/02/2004

DRAFT

Note: if samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using EPA 500/R-93/116 Method with the following measurement uncertainties for the reported % Asbestos (1%=0.3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product encorsement by NVLAP or any other agency of the US Covernment.